

REMARKS

Claims 1-82 are pending. Claims 5-25, 35-40 and 42-82 are withdrawn as being to nonelected subject matter. Applicants request entry and consideration of the following comments and amendments in response to the outstanding rejections. Support for these amendments appears throughout the specification and claims as originally filed. No new matter is introduced by these amendments. Applicants make these amendments in order to expedite prosecution of these claims. Applicants make such amendments without prejudice to pursuing the originally presented or cancelled subject matter in a later application claiming benefit of this application, and particularly without prejudice to determination of equivalents of the subject matter of this application or any later application claiming benefit of this application.

Priority Benefit

Applicants have amended the specification to reflect the priority benefit as suggested in the Action.

Sequence Listing

It is asserted in the Action that the application fails to comply with the requirements of 37 CFR 1.821 through 1.825 in that SEQ ID NO:3 and SEQ ID NO:4 do not appear in the paper copy or CRF copy of the sequence listing. Applicants traverse. Applicants submit that the sequence listing submitted on December 12, 2002 includes four sequences, including SEQ ID NO:3 and SEQ ID NO:4, which are also recited at page 22 of the specification. As such, Applicants believe that the aforementioned requirements are met and respectfully request withdrawal of this objection.

Objections

Claims 26-34 are objected to as being in multiple dependent form. Applicants have amended claims 26-34 to no longer be in multiple dependent form. Applicants request withdrawal of this objection.

Rejections under 35 U.S.C. 112 and 103(a)

Claims 1-4 and 1-3 are rejected as allegedly not meeting requirements of section 112 and as obvious in view of Lee (WO 92/00382), respectively. Applicants traverse. However, to expedite prosecution, Applicants have amended claims 1-4 (and dependent claims thereon) as suggested in the Action.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue. Should any of the claims not be found to be allowable, the Examiner is requested to telephone Applicants' undersigned representative at the number below. Applicants thank the Examiner in advance for this courtesy.

A petition for an extension of time to respond to the Action is submitted herewith. The Director is hereby authorized to charge any credits or deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 47506(47843).

Dated: July 21, 2004

Respectfully submitted,

By

Jeffrey D. [Signature]

Registration No.: 40,024

EDWARDS & ANGELL, LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorney for Applicant

Customer No.: 21874